

Appl. No. : 09/611,177
Filed : July 6, 2000

modifying said control signals so that said flight pattern is within said set of defined performance parameters.

23. The method of Claim 20, wherein said control signals comprise pulse-width modified signals.

24. A control system in a remote-controlled aircraft, comprising:
a receiver for receiving control signals from a transmitter;
a positioning module that provides positioning signals representing the attitude of said remote control aircraft; and
a control module that receives said control signals and said positioning signals, and is adapted to output modified control signals to at least one flight control system of said remote-controlled aircraft based on both said received control signals and said received positioning signals.

34. A system in a remotely controlled aircraft for preventing crashes, comprising:
a receiver for receiving control signals from a transmitter;
a positioning module that provides positioning signals representing an attitude of the remote controlled aircraft; and
a control module adapted to read said control signals and said positioning signals and further adapted to output modified control signals to at least one flight control system of said remote controlled aircraft in order to reduce a risk of crashing said aircraft.

REMARKS

In response to the Advisory Action mailed June 20, 2002, Applicant respectfully requests the Examiner to reconsider the above-captioned application in view of the foregoing amendments and the following comments. Applicant would like to thank the Examiner for the telephonic conference held on July 1, 2002. As a result of the amendments listed above, Claims 18, 24 and 34 have been amended and are presented for further Examination.

The specific changes to the specification and the amended claims are shown on a separate set of pages attached hereto and entitled VERSION WITH MARKINGS TO SHOW CHANGES MADE, which follows the signature page of this Amendment. On this set of pages, the insertions are underlined while the deletions are stricken through.